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I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: 1/3/07 Signature: Maura A. Gallagher
(Maura A. Gallagher)

Docket No.: BBNP-01-086
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Liu et al.

Application No.: 10/685,586

Confirmation No.: 5146

Filed: October 16, 2003

Art Unit: 2641

For: **SYSTEMS AND METHODS FOR SPEAKER
CHANGE DETECTION**

Examiner: Not Yet Assigned

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (IDS)

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Supplemental Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

In accordance with 37 CFR 1.98(a)(2)(ii), Applicant has not submitted copies of U.S. patents and U.S. patent applications. Applicant submits herewith copies of foreign patents in accordance with 37 CFR 1.98(a)(2).

In accordance with 37 CFR 1.97(g), the filing of this Supplemental Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Supplemental Information Disclosure Statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Supplemental Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 18-1945, under Order No. BBNT-P01-086.

Dated: January 3, 2007

Respectfully submitted,

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Substitute for form 1449A/B/PTO				Complete If Known	
				Application Number	10/685,586
				Filing Date	October 16, 2003
				First Named Inventor	Daben Liu
				Art Unit	2641
				Examiner Name	Not Yet Assigned
Sheet	1	of	2	Attorney Docket Number	BBNT-P01-086

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)	MM-DD-YYYY		
AA*	US-20010026377-A1	10-04-2001	Ikegami		
AB*	US-20010051984-A1	05-20-2003	FUKASAWA		
AC*	US-20020010916-A1	12-03-2002	Thong et al.		
AD*	US-20020059204-A1	05-16-2002	Harris		
AE*	US-20020184373-A1	12-05-2002	Maes		
AF*	US-20030051214	03-13-2003	Graham et al		
AG*	US-20030093580-A1	05-15-2003	McGee et al.		
AH*	US-20030167163-A1	09-04-2003	Glover et al.		
AI*	US-20040073444-A1	04-15-2004	Peh et al.		
AJ*	US-20050060162-A1	03-17-2005	Mohit et al.		
AK*	US-4,879,648	11-07-1989	Cochran et al.		
AL*	US-4,908,866	03-13-1990	Goldwasser et al		
AM*	US-5,317,732	05-31-1994	Gerlach, Jr. et al.		
AN*	US-5,404,295	04-04-1995	Katz et al		
AO*	US-5,544,257	08-06-1996	Bellegarda et al		
AP*	US-5,572,728	11-05-1996	Tada et al		
AQ*	US-5,684,924	11-04-1997	Stanley et al		
AR*	US-5,715,367	02-03-1998	Gillick et al		
AS*	US-5,752,021	05-12-1998	Nakatsuyama et al.		
AT*	US-5,757,960	05-26-1998	Murdock et al		
AU*	US-5,768,607	06-16-1998	Drews et al		
AV*	US-5,777,614	07-07-1998	Ando et al		
AW*	US-5,787,198	07-28-1998	Agazzi et al		
AX*	US-5,835,667	11-10-1998	Wactlar et al		
AY*	US-5,862,259	01-19-1999	Bokser et al		
AZ*	US-5,875,108	02-23-1999	Hoffberg et al		
AA1*	US-5,963,940	10-05-1999	Liddy et al.		
AB1*	US-5,970,473	10-19-1999	Gerszberg et al		
AC1*	US-6,006,221	12-21-1999	Liddy et al.		
AD1*	US-6,029,124	02-22-2000	Gillick et al		
AE1*	US-6,029,195	02-22-2000	Herz, Frederick S.M.		
AF1*	US-6,052,657	04-18-2000	Yamron et al		
AG1*	US-6,064,963	05-16-2000	Gainsboro, Jay L.		
AH1*	US-6,088,669	07-11-2000	Mayes		
AI1*	US-6,112,172	08-29-2000	True et al		
AJ1*	US-6,151,598	11-21-2000	Shaw et al.		
AK1*	US-6,169,789	01-02-2001	Rao et al		
AL1*	US-6,219,640	04-17-2001	Basu et al		
AM1*	US-6,332,139	12-18-2001	Kaneko et al		
AN1*	US-6,373,985	04-16-2002	Hu et al		
AO1*	US-6,381,640-B1	04-30-2002	Powers et al		
AP1*	US-6,437,818-B1	08-20-2002	Lauwers et al		
AQ1*	US-6,480,826	11-12-2002	Petrushin, Valery A.		
AR1*	US-6,602,300-A1	08-05-2003	Ushioda et al.		
AS1*	US-6,604,110	08-05-2003	Savage et al.		

Examiner Signature	Date Considered
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				Art Unit	2641
				Examiner Name	Not Yet Assigned
Sheet	2	of	2	Attorney Docket Number	BBNT-P01-086

	AT1*	US-6,647,383	11-11-2003	August et al	
	AU1*	US-6,654,735	11-25-2003	Eichstaedt et al	
	AV1*	US-6,847,961	01-25-2005	Silverbrook et al	
*	AW1	US-6,922,691-A1	07-26-2005	Flank	
	AX1*	US-6,961,954	11-01-2005	Maybury et al.	
	AY1*	US-6,973,428-A1	12-06-2005	Boguraev et al.	
	AZ1*	US-6,978,277-A1	12-20-2005	Reed et al.	

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)					
BA	EP-0664636			07-26-1995	IBM		
BB	EP-0715298			06-09-2000	IBM		
BC	EP-0935378			08-11-1999	IBM		
BD	EP-1079313			02-28-2001	Digitake Software Systems Limited		
BE	EP-1103952			05-30-2001	Matsushita Electric Industrial		
BF	EP-1176493			01-30-2002	Pathuel, Jan		
BG	WO-99/17235			04-08-1999	AT&T		
BH	WO-00/59223			10-05-2000	Tivo, Inc.		
BI	WO-02/29612			04-11-2002	Intel Corporation		
BJ	WO-02/29614			04-11-2002	Intel Corporation		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * CITE NO.: Those application(s) which are marked with an single asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. ¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS							
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.					T ²

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	
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